STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/643,888

Applicant : Don J. DIAMOND Filed : August 20, 2003

TC/A.U. : 1645

Examiner : Nita M. Minnifield

Docket No. : 1954-433 Customer No. : 06449 Confirmation No. : 4642

Title : CTL EPITOPE ANALOGS

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449. The Lang et al. reference (US 2004/0209314) is cited as the equivalent to FR 2798128, filed September 6, 1999.

Pursuant to 37 C.F.R. § 1.17(p), a check for \$180.00 is enclosed. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-2135. An additional copy of this document is enclosed.

01/21/2005 AWONDAF1 00000031 022135 10643888

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Respectfully submitted,

Ву

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INFORMATION DISCLOSURE STAPF頂氏NT BY APPLICANT				Application Number	10/643,888		
				Filing Date	August 20, 2003		
			V I	First Named Inventor	Don J. DIAMOND		
				Group Art Unit	1645		
JAN 1 8 2005 SW				Examiner Name	Nita M. Minnifield		
				Confirmation No.	4642		
Sheet	1	of	2	Attorney Docket Number	1954-433		

-			U.S. PATEN	IT DOCUMENTS	
Examiner Cite No.1	U.S. Patent Doc	ument	Name of Patentee or Applicant	Date of Publication	
	Number Kind Code ² (if known)		of Cited Document	of Cited Document MM-DD-YYYY	
		5,635,363		Altman et al.	06/03/1997
		6,251,399		Diamond et al.	06/26/2001
		6,562,345		Diamond	05/03/2003
		6,726,910		Diamond	10/09/2003
		2004/0209314		Lang et al.	10/21/2004

	*	7***	F	OREIGN	PATE	NT DOCUMENTS				
` `	Forei	gn Patent Docu		Name of Patentee of Applicant of Cited Document			Date of Publication of			
Examiner Initials*	Cite No. ¹	Office ³ Code				Cited Document MM-DD-YYYY	Τ ⁶			
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Examiner Signature							Date Considered			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Examiner Name	Nita M. Minnifield	
				Confirmation No.	4642	
Sheet	2	of	2	Attorney Docket Number	1954-433	

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
		GRATAMA et al., "Diagnostic Potential of Tetramer-based Monitoring of Cytomegalovirus- specific CD8+ T Lymphocytes in Allogeneic Stem Cell Transplantation," <i>Clinical Immunology</i> 106:29-35, 2003.						
		ENGSTRAND et al., "Characterization of CMV pp65-specific CD8+ T Lymphocytes Using MHC Tetramers in Kidney Transplant Patients and Healthy Participants," <i>Transplantation</i> 69(11):2243-2250, 2000.						
		CWYNARSKI et al., "Direct Visualization of Cytomegalovirus-Specific T Cell Reconstitution After Allogeneic Stem Cell Transplantation," <i>Blood</i> 97(5):1232-1240, 2001.						
		EINSELE et al., "Infusion of Cytomegalovirus (CMV)-specific T Cells for the Treatment of CMV Infection Not Responding to Antiviral Chemotherapy," <i>Blood</i> 99(11):3916-3922, 2002.						
		MOSS et al., "Direct Adoptive Transfer of Donor Cytomegalovirus-specific CTL To Transplant Patients Following Selection by HLA-Peptide Tetramers," 12 th Int'l. Cong. Immunol. Montreal, Canada (2004).						
		AUBERT et al., "Cytomegalovirus-Specific Cellular Immune-Responses and Viremia in Recipients of Allogeneic Stem Cell Transplants," J. Infect. Dis., 184:955-963, 2001.						
		GRATAMA et al., "Tetramer-Based Quantification of Cytomegalovirus (CMV)-Specific CD8+ T Lymphocytes in T-Cell-Depleted Stem Cell Grafts and After Transplantation May Identify Patients At Risk For Progressive CMV Infection," <i>Blood</i> 98(5):1358-1364, 2001.						
		HASSAN-WALKER et al., "CD8+ Cytotoxic Lymphocyte Responses Against Cytomegalovirus After Liver Transplantation: Correlation With Time From Transplant To Recipient of Tacrolimus," <i>J. Infect. Dis.</i> 183:835-843, 2001.						
	Anonymous, Beckman Coulter™ Press Release (2004) "Study suggests Utility of Beckman Coulter iTAg™ MHC tetramer technology for predicting development of CMV disease in ster cell transplant patients."							
Examiner Signature		Date Considered						

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